

IN THE CLAIMS

Please amend the claims as follows:

1. (presently amended) A method for receiving a wireless signal by a computer adapted to operate in a power-saving mode, said method comprising ~~the steps of:~~

providing a plurality of status bits to indicate whether or not a RF module is attached to said computer and is activated;

detecting within said computer a wireless signal representing a bit sequence when said computer is operating in a power-saving mode, wherein said wireless signal is targeted for said computer;

determining whether said RF module is attached to said computer and is activated by reading said plurality of status bits;

exiting said power-saving mode only if said RF module is attached to said computer and is activated ~~automatically in response to said wireless signal;~~

regenerating some or all of said bit sequence of said wireless signal; and

storing said some or all of said bit sequence of said wireless signal in a memory after exiting said power-saving mode.

Please cancel Claim 2.

3. (previously presented) The method of claim 1, wherein said detecting further includes detecting a particular identification tag embedded in said bit sequence.

1 4. (previously presented) The method of claim 1, wherein wireless signal is transmitted  
2 through a radio frequency channel.

1 5. (previously presented) The method of claim 1, wherein said bit sequence includes a  
2 request for said computer to exit said power-saving mode.

1 6. (presently amended) The method of claim 1, wherein said bit sequence includes a request  
2 to ~~continue~~ resume execution of a program that is has been suspended ~~while~~ when said computer  
3 is in said power-saving mode.

C 1 7. (presently amended) The method of claim 1, wherein said method ~~computer comprises a~~  
2 ~~receiving means for detecting said wireless signal, and said computer further comprises a switch~~  
3 ~~for maintaining power to said receiving means while operating in power saving mode, and further~~  
4 includes comprising the step of: setting said a FET switch to maintain power to said a receiving  
5 means prior to entering said power-saving mode.

8. (cancelled)

1 9. (presently amended) The method of claim 1, wherein said method further includes ~~the~~  
2 ~~steps of:~~

3 processing information conveyed by said bit sequence; and

4 automatically returning to said power-saving mode after said processing.

1 10. (presently amended) A computer for receiving a wireless signal while in a power-saving  
2 mode, said computer comprising:

3 a receiving means adapted to detect a wireless signal representing a sequence of  
4 bits, wherein said receiving means is adapted to regenerate some or all of said bit  
5 sequence, wherein said wireless signal is targeted for said computer;

6 a plurality of status bits for indicating whether or not a RF module is attached to  
7 said computer and is activated;

8 a power-saving mode control means adapted to exit said power-saving mode only  
9 if said plurality of status bits indicate said RF module is attached to said computer and  
10 is activated ~~in response to a detection of said wireless signal when said computer is in~~  
11 ~~said power saving mode;~~

12 a FET switch for enabling power to said receiving means when said computer is  
13 in said power-saving mode; and

14 a memory for storing said some or all of said regenerated bit sequence after said  
15 computer has exited said power-saving mode.

Please cancel Claim 11.

12.-13. (cancelled)

1 14. (previously presented) The computer of claim 10, wherein said receiving means is an  
2 optional attachment to said computer.

1 15. (previously presented) The computer of claim 10, wherein said receiving means is formed  
2 in a device bay cover.

1 16. (previously presented) The computer of claim 15, wherein said device bay cover is an  
D 2) optional attachment to said computer.

Please cancel Claims 17-19.

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